

HELENA, MONTANA: FOR THE MONTH OF AUGUST

AUGUST

Date	TEMPERATURES						PRECIPITATION - LIQUID						PRECIPITATION - SNOW						WINDS															
	Average			Record			Record			Record			Sum of			Record			Record			Record			Record			Record						
	High	Low	High	Low	Year	Year	Coolest	Maximum	Year	Warmest	Minimum	Year	Average	Total	Daily	Precip.	Inches	Year	Average	Daily	Snow Fall	Record	Snow Fall	Depth	Average	Snow	Depth	Average	Daily	Max	Record	Peak	Wind	Gust
1	84.8	53.2	99	2000	42	1995	61	1937	72	1900	0.04	7.53	0.54	1928	0.0	0.0		0	0		7.5	12.1	1988	3.9	1970	43	1982	1						
2	84.9	53.2	100	1966	40	1937	62	1972	68	1949	0.04	7.57	0.75	1943	0.0	0.0		0	0		7.4	11.5	1982	4.2	1969	41	1983	2						
3	84.9	53.1	101	1961	43	1972	59	1923	64	1934	0.04	7.61	0.27	1903	0.0	0.0		0	0		7.1	16.0	1980	3.5	1970	45	1983	3						
4	84.8	53.0	102	1961	41	1923	63	1911	67	1963	0.04	7.65	0.79	1968	0.0	0.0		0	0		6.9	13.2	1980	3.4	1997	52	1985	4						
5	84.7	53.0	103	1961	42	1940	63	1918	64	1941	0.04	7.69	0.50	1950	0.0	0.0		0	0		7.2	18.1	1969	3.2	1970	44	1996	5						
6	84.4	52.9	103	1990	43	1996	68	1912	64	1893	0.04	7.73	0.46	1956	0.0	0.0		0	0		7.2	13.0	1988	4.2	1970	51	1995	6						
7	84.2	52.7	100	1990	39	1939	65	1939	64	1934	0.04	7.77	0.67	1975	0.0	0.0		0	0		7.7	13.5	1967	4.6	1965	45	1994	7						
8	84.0	52.5	99	1990	38	1885	56	1974	68	1983	0.04	7.81	0.68	1916	0.0	0.0		0	0		7.8	16.0	1985	3.8	1996	39	1985	8						
9	83.8	52.3	102	1940	39	1995	59	1939	68	1941	0.04	7.85	0.60	1938	0.0	0.0		0	0		6.9	11.5	1977	3.5	2000	38	1987	9						
10	83.6	52.2	99	1984	39	1939	56	1926	66	1936	0.04	7.89	0.54	1985	0.0	0.0		0	0		6.7	10.8	1985	2.3	1981	51	1982	10						
11	83.4	52.0	97	1996	40	1997	58	1985	64	1936	0.04	7.93	0.72	1985	0.0	0.0		0	0		7.1	11.7	1982	3.9	1976	56	1988	11						
12	83.1	51.8	103	1940	41	1987	63	1908	65	1944	0.04	7.97	0.71	1965	0.0	0.0		0	0		6.7	10.5	1968	3.2	1981	40	1978	12						
13	82.9	51.6	96	1940	39	1942	55	1908	68	1940	0.04	8.01	0.79	1908	0.0	0.0		0	0		6.9	12.0	1995	3.3	1996	51	1988	13						
14	82.7	51.4	99	1929	36	1995	54	1908	65	1904	0.04	8.05	0.84	1927	0.0	0.0		0	0		7.0	13.9	1997	3.7	1994	55	1976	14						
15	82.4	51.3	98	1994	40	1944	54	1968	66	1939	0.04	8.09	0.67	1960	0.0	0.0		0	0		7.1	12.7	1968	2.7	1983	48	1985	15						
16	82.1	51.0	96	1966	42	1954	59	1985	68	1901	0.04	8.13	0.79	1932	0.0	0.0		0	0		7.2	13.7	1969	2.7	1992	40	1978	16						
17	81.8	50.9	97	1906	38	1985	57	1978	61	1939	0.04	8.17	0.60	1975	0.0	0.0		0	0		6.6	10.6	1970	2.3	1975	61	1975	17						
18	81.5	50.6	95	1986	39	1995	56	1914	68	1919	0.04	8.21	0.79	1912	0.0	0.0		0	0		7.1	12.5	1988	3.0	1975	46	1984	18						
19	81.1	50.4	97	1967	34	1995	57	1964	70	1919	0.04	8.25	0.87	1964	0.0	0.0		0	0		6.9	14.0	1964	3.7	1997	58	1992	19						
20	80.7	50.2	96	1967	39	1995	56	1974	66	1919	0.04	8.29	1.89	1933	0.0	0.5	1990	0	0		7.3	16.3	1964	3.9	1983	57	1982	20						
21	80.4	49.9	95	1991	38	1933	47	1933	63	1895	0.04	8.33	1.82	1983	0.0	0.0		0	0		7.1	13.5	1985	4.3	1970	36	1998	21						
22	80.2	49.6	94	1995	33	1992	44	1992	67	1894	0.04	8.37	0.76	1962	0.0	3.1	1992	0	0		7.4	12.9	1971	3.6	1983	56	1971	22						
23	79.9	49.3	98	1967	33	1992	44	1992	65	1935	0.04	8.41	0.86	1976	0.0	3.1	1992	0	0		6.5	13.1	1971	3.0	2000	47	1991	23						
24	79.6	49.0	105	1969	33	1992	51	1910	65	1913	0.04	8.45	0.80	1990	0.0	0.0		0	0		7.2	14.0	1973	3.4	1985	59	1999	24						
25	79.2	48.7	97	1966	28	1992	49	1933	64	1894	0.05	8.50	0.40	1990	0.0	0.0		0	0		6.6	12.1	1969	2.4	1996	55	1976	25						
26	78.9	48.4	94	1894	35	1992	54	1895	65	1913	0.05	8.55	0.34	1954	0.0	0.0		0	0		7.1	16.1	1964	3.7	1996	41	1997	26						
27	78.5	48.1	95	1924	37	1993	53	1928	62	1913	0.05	8.60	0.64	1925	0.0	0.0		0	0		6.7	14.8	1964	3.6	1970	46	1984	27						
28	78.0	47.8	96	1924	36	1977	54	1946	60	1999	0.05	8.65	0.64	1964	0.0	0.0		0	0		7.0	13.8	1984	3.0	1970	48	1994	28						
29	77.5	47.4	93	1948	37	1975	54	1993	65	1934	0.05	8.70	0.91	1910	0.0	0.0		0	0		7.2	15.1	1977	2.6	1970	46	1983	29						
30	76.9	47.0	94	1940	34	1993	52	1907	61	1931	0.04	8.74	0.53	1971	0.0	0.0		0	0		7.2	11.4	1966	2.5	1970	47	1999	30						
31	76.5	46.6	96	1991	32	1956	55	1930	63	1903	0.04	8.78	1.06	1986	0.0	0.0		0	0		8.9	13.7	1996	3.0	1983	40	1999	31						
Average	81.7	50.7																																
Total																																		
Extreme		105	1969	28	1992	44	1992	72	1900																									

AVERAGE TEMPERATURES AND PRECIPITATION 1961-1990

RECORD TEMPERATURES AND PRECIPITATION 1880-2000

AVERAGE DAILY MEAN WIND 1964-2000

RECORD PEAK WIND GUST 1971-2000